

Attorney Docket No. 86421/CPK  
Customer No. 01333

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of  
Inventor(s):  
Krishnan Chari, et al.

**TITLE**

REFLECTIVE CHIRAL-NEMATIC  
LIQUID CRYSTAL DISPLAY WITH  
BROADBAND REFLECTION

Serial No.: 10/718,900  
Filed: November 21, 2003

Group Art Unit: 2871  
Examiner: George Y. Wang  
Telephone: 571-272-2304

I hereby certify that this correspondence is being  
deposited today with the United States Postal Services as  
first class mail in an envelope addressed to:  
Commissioner for Patents, Alexandria, VA 22313-1450

Cheryl L. Betteridge

NAME

SIGNATURE

DATE: April 28, 2005

Commissioner for Patents  
Alexandria, VA 22313-1450

**RESPONSE TO THE EXAMINER'S ELECTION REQUEST**  
**UNDER 35 U.S.C. § 121**

Sir:

This is in response to the Office Action with a mailing date of April 05, 2005, requiring election of one of the following groups:

**Species Group 1:**

The specifics of the display sheet comprising an imaging layer where a first population has a first liquid-crystal material with a first  $\lambda_{max}$  and a second liquid-crystal material with a second  $\lambda_{max}$  where there is a difference between the first and second  $\lambda_{max}$  of at least 50 nm comprising a first embodiment corresponding to claims 1-9.

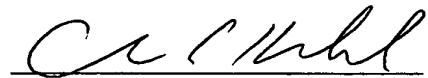
**Species Group 2:**

The specifics of the display sheet comprising a substrate, a light absorbing layer, and an imaging layer where a first population has a first liquid-crystal material with a first  $\lambda_{max}$  and a second liquid-crystal material with a second  $\lambda_{max}$  in which the first material reflects read and where the second  $\lambda_{max}$  is separated by 100 to 250 nm from the first  $\lambda_{max}$  comprising a second embodiment corresponding to claims 10-20.

Applicants elect the claims of Group 1, Claims 1-9, with traverse.

An action on the merits of the elected claims is respectfully requested.

Respectfully submitted,



Chris P. Konkol  
Attorney for Applicant(s)  
Registration No. 30,721

CPK:clb  
USSN 10/718,900  
Docket 86421/CPK  
Tele: (585) 722-0452  
FAX: (585)-477-1148